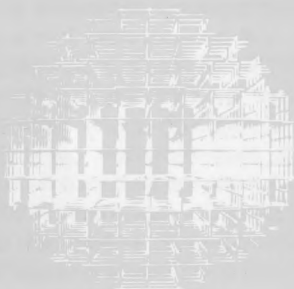


"To succeed and prosper,
innovation and change
must be accepted as
normal procedure."



NESTAR

Local Networking with a Difference

NESTAR

The People

A company is only as good as the people behind it and what they stand for. Our people stand for excellence in software and systems design. We are industry leaders in an industry that is desperately looking for leadership.

The Product Line

Our product line provides a microcomputer-based local networking system designed to bring large computer capabilities to the economical environment of personal computers. In a highly competitive and price-sensitive hardware market, our CLUSTER/ONE Model A network gives you the advantage by incorporating low-cost microcomputers into a high-quality, state-of-the-art local network. Most important, our Ethernet-like network has been in the field for over a year in a wide variety of user environments which include banking, travel agencies, universities, as well as professional and small business applications.

Customized Support

NESTAR will actually HELP YOU BUILD your vertical software packages and add system features. When considering competitive alternatives, consider what it means to have the assistance of the best software and systems designers in the business. And, in addition to software support assistance, our highly skilled technical people will help you exploit the numerous possibilities of locally networked microcomputers, including communications to remote systems.

Dealer and OEM Services

Nestar believes in establishing solid business relationships that will result in satisfaction for the customer, the dealer or OEM and for Nestar. With this philosophy, we provide the following services:

- Liberally discounted pricing
- Service and sales training seminars
- Full product documentation
- Customer software support
- Field service support
- Leasing and Rental programs

CLUSTER/ONE Model A - the network

The Cluster/One Model A is more than a network. It is a highly cost-effective distributed processing alternative in a marketplace dominated by minicomputers and mainframes. It incorporates all of the essential features of a computing solution that is in step with the needs of the workplace of tomorrow — shared resources, direct station-to-station communications, database management, internetworking, and communications to remote systems.

NETWORK ELEMENTS

The Design

The Cluster/One Model A is an Ethernet-like network consisting of a combination of microcomputer stations (up to 65 Apple II's on a single network). Stations are connected to the network through a Nestar Network Interface Card and low-cost multi-wire cabling. Virtually any topology may be used to suit an individual user's environment. A flexible, modular design and broad range of "server" functions offered for the Cluster/One network make this a sensible computing approach since the user can begin small and later integrate additional hardware and software into the network without causing obsolescence.

The Hardware

Shared Disks. Nestar offers a range of disk capacities for the Cluster/One network, ranging from a 1.2M byte Nestar floppy disk subsystem up to 16.5 and 33M bytes of Nestar 14" Winchester hard disks. The network can accommodate multiple hard disks as system capacity needs grow.

Tape Back-Up System. The newest option to be added to the Cluster/One product line is a high-speed tape cartridge back-up system which allows up to 20M bytes of hard disk storage to be backed-up on a single tape cartridge in less than 12 minutes. This attractive option offers your customers an efficient, reliable and manageable back-up solution.

The Software

Shared Files. In considering competitive alternatives on which to build your turnkey systems, one of the significant concerns in your decision-making is the quality and capacity of the network operating software. With the Cluster/One Model A network, you license over 70,000 lines of Pascal code with which to build your applications, so you can get right down to the business at hand — YOUR software.

Shared Printers. One of the most attractive features of the network is its ability to allow users to share high-quality printer facilities. The network can accommodate multiple printers as the user's needs dictate. Lower cost printers can continue to be operated at a given workstation without interference with the network.

Shared Database. Within the Cluster/One's network system, Nestar provides all the necessary software tools to utilize shared-update database systems of your choice, either off-the-shelf packages or custom versions for particular vertical markets.

Shared Communications. Distributed systems designs should allow for user stations to do interactive processing and to accumulate data which is transmitted immediately or at some future time to another system at a remote site. Nestar's Network Communication Servers do just this, and, more specifically, provide for data to be transmitted to: another Nestar network, a mainframe which supports the IBM 2780/3780/3270 protocols, or a mainframe which supports ASC II Start/Stop protocol.

Local networking, the sharing of data and software programs by people within a close proximity, is the doorway to the workplace of tomorrow.

NESTAR Systems

has created the product and environment necessary for the successful integration and sharing of information in the automated workplace.



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